

02-27-03

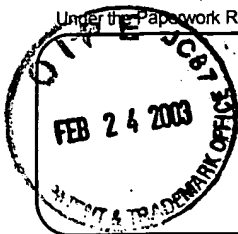
CPA 2700

PTO/SB/29 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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# CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing

CHECK BOX, if applicable

☐ DUPLICATE

(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

Address to:  Commissioner for Patents Box CPA Washington, DC 20231	Attorney Docket No. of Prior Application	2207/6039
	First Named Inventor	Liuyang YANG
	Examiner Name	Y. Young LEE
	Group / Art Unit	2618
	Express Mail Label No.	EL372084079US

RECEIVED

MAR 03 2003

Technology Center 2600

This is a request for a ☐ continuation or ☐ divisional application under 37 CFR 1.53(d),

☒ (continued prosecution application (CPA)) of prior application number 09/116,147 filed July 16, 1998, entitled  
**METHOD AND APPARATUS TO IMPROVE EFFICIENCY IN MULTIPLE-PASS, BIT-RATE-CONTROLLED FRAME CODING.**

## NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

**WARNING:** Information on this form may become public. Credit card information should not be included on this form.  
Provide credit card information and authorization on PTO-2038.

1. ☐ Enter the unentered amendment previously filed on under 37 CFR 1.116 in the prior non-provisional application
2. ☒ A preliminary amendment is enclosed.
3. ☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53 (d)(4).
  - a. ☐ DELETE the following inventor(s) named in the prior nonprovisional application:
  - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. ☐ Information Disclosure Statement (IDS) is enclosed:
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations

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[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	19 - 20* =	0	x \$18.00 =	
	INDEPENDENT CLAIMS 37 CFR 1.16(b) or (i))	3 - 3** =	0	x \$ 84.00=	
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR1.16(d))			x \$ _____ =	
				BASIC FEE (37 CFR 1.16)	\$750.00
	Total of above Calculations =				\$750.00
	* Reissue claims in excess of 20 and over original patent.				
	** Reissue independent claims over original patent.				
	TOTAL =				\$750.00

6. ☐ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. The Commissioner is hereby authorized to credit overpayments or charge any fees, including but not limited to the following, to Deposit Account No. 11-0600.
- a. ☒ Fees required under 37 CFR1.16.
- b. ☒ Fees required under 37 CFR1.17.
- c. ☒ Fees required under 37 CFR1.18.
8. ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.
9. ☐ Payment by credit card. Form PTO-2038 is attached.
10. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) (fee under 37 CFR 1.17(l) enclosed).
11. ☐ New Attorney Docket Number, if desired  
[Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.]
12. a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)
- b. ☒ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)
13. ☐ Other: \_\_\_\_\_

**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

## 12. NEW CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

or ☐ New correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

## 13. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print /Type)

Stephen T. Neal

Signature

Registration No. (Attorney/Agent)

47,815

Date

February 24, 2003



PATENT

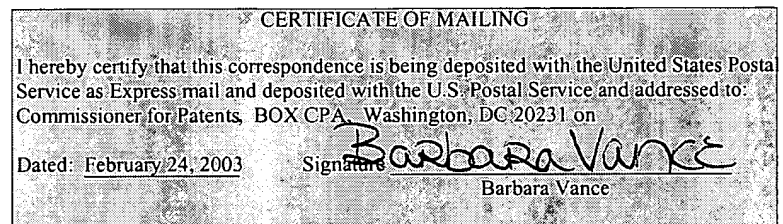
DOCKET NO.: 2207/6039  
ASSIGNEE: Intel Corporation

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Liuyang YANG  
SERIAL NO. : 09/116,147  
FILED : July 16, 1998  
FOR : METHOD AND APPARATUS TO IMPROVE  
EFFICIENCY IN MULTIPLE-PASS, BIT-RATE-  
CONTROLLED FRAME ENCODING  
GROUP ART UNIT : 2613  
EXAMINER : Y. Young LEE

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Commissioner for Patents  
BOX CPA  
Washington, DC 20231



PRELIMINARY AMENDMENT

Dear Sir:

The following remarks are respectfully submitted in response to the Office Action dated on September 24, 2002.

IN THE CLAIMS:

Please amend the claims as follows: